

Amendment to the Specification

Please **replace** the paragraph appearing on page 6, lines 12-18 with the following:

If the input noise densities are integrated over the range 1 MHz to 150 MHz, the following values are obtained for the equivalent input noise densities: for the full-area photodiode with one transimpedance amplifier we obtain ~~79.3~~ 59.3 nA, while for the four divided photo diodes 11 with four transimpedance amplifiers and a summing amplifier, the figure is 33.5 nA.

This amendment is necessitated by a typographical error in the translation from the original German-language application. Support for this amendment is found in the German-language specification, page 5, lines 18-21.